

REMARKS

Favorable consideration of this application is respectfully requested.

Claims 2-21 are currently active in this case. Claim 1 has been cancelled; and Claims 2-8, 10-12, and 17-21 have been amended. Each amended claim is supported by the specification and claims as originally submitted and no new matter has been added.

In the outstanding Official Action, Claims 6, 8, and 17-21 were rejected under 35 U.S.C. §112, second paragraph as being indefinite; Claims 1, 2, 4, 7, 11, 12, and 14-21 were rejected under 35 U.S.C. §102(e) over *Krishna et al.* (U.S. Patent Application Publication No.: 2003/0023846, hereinafter *Krishna*); and Claims 3, 8, and 13 were rejected under 35 U.S.C. §103(a) over *Krishna*.

Applicants appreciatively acknowledge the Examiner's identification of allowable subject matter in Claims 5, 9, and 10.

Applicants appreciatively acknowledge the courtesy of an interview granted by Examiner Arani on February 10, 2005, in which the pending claims were discussed. Applicants have amended Claims 11 and 12 consistent with that discussion to include the FIFO storage and state machine limitations previously noted as being allowable. Accordingly, Applicants respectfully submit that Claims 11 and 12 are patentable over the cited art.

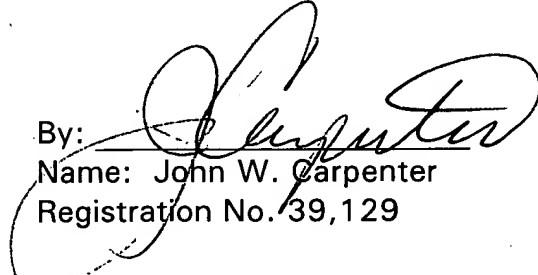
Applicants have amended Claims 5 and 10 to be in independent form including all the limitations of each corresponding base and intervening claims. Accordingly, Applicants respectfully submit that Claims 5 and 10 are patentable over the cited art. Based on the patentability of independent Claims 5, 10, 11,

and 12, Applicants further respectfully submit that dependent Claims 2-4, 6-9, and 13-21 are also patentable

Consequently, no further issues are believed to be outstanding, and it is respectfully submitted that this case is in condition for allowance. An early and favorable action is respectfully requested.

Respectfully submitted,
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